Attorney Docket

MERCHANT & GOULD P.C.

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

entor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors \mathbf{ST}

are named below) of the subject n ITEM DISPLAY AS AN IMAGE	natter which is claimed and for which WITH OVERLAY CONTROLS	ich a patent is sough:	at on the invention entitled: ELECTRONIC TEST	Γ
The specification of which a. is attached hereto b. was filed on January 12, 20 application) described and claimed solicit a United States patent.	01 as application serial no. 09/759 d in international no. filed	0,994 and was amend and as amended on	led on (if applicable) (in the case of a PCT-file (if any), which I have reviewed and for which	
I hereby state that I have reviewed any amendment referred to above.	and understand the contents of the	e above-identified sp	pecification, including the claims, as amended by	
I hereby claim foreign priority ber certificate listed below and have a that of the application on the basis a. no such applications have been such applications have been	of which priority is claimed:	Code, § 119/365 of opplication for patent of	any foreign application(s) for patent or inventor's or inventor's certificate having a filing date before	; e
FOR	EIGN APPLICATION(S), IF ANY, CL	AIMING PRIORITY UN	NDER 35 USC § 119	
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	
ALL FORE	IGN APPLICATION(S), IF ANY, FIL	IN BEEADE THE PRIC	ORITY ARRIVONOS	
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	
below and, insofar as the subject me manner provided by the first parage	natter of each of the claims of this raph of Title 35, United States Co. Il Regulations, § 1.56(a) which oc.	application is not disc de, § 112, I acknowle	tates and PCT international application(s) listed sclosed in the prior United States application in the edge the duty to disclose material information as iling date of the prior application and the national	
U.S. APPLICATION NUMBER	DATE OF FILING (da	y, month, year)	STATUS (patented, pending, abandoned)	
hereby claim the benefit under Ti	tle 35, United States Code § 119(e) of any United State	es provisional application(s) listed below:	
U.S. PROVISIONAL AI	PPLICATION NUMBER	DA	ATE OF FILING (Day, Month, Year)	

I acknowledge the duty to disclose information that is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (reprinted below):

§ 1.56 Duty to disclose information material to patentability.

- A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- the closest information over which individuals associated with the filing or prosecution of a patent application (2) believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- Under this section, information is material to patentability when it is not cumulative to information already of record or (b) being made of record in the application, and
 - (1)It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;

or

- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - **(Z)** Each attorney or agent who prepares or prosecutes the application; and
- Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

(WED) 5. 16'01 13: T. 13:25/NO. 4260369401 P 4

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Albrecht, John W.	Reg. No. 40,481	Leonard, Christopher J.	Reg. No. 41,940
Ali, M. Jeffer	Reg. No. 46,359	Liepa, Mara E.	_
Anderson, Gregg I.	Reg. No. 28,828	Lindquist, Timothy A.	Reg. No. 40,066 Reg. No. 40,701
Batzli, Brian H.	Reg. No. 32,960	Lycke, Lawrence E.	•
Beard, John L.	Reg. No. 27,612	Mayfield, Denise L.	Reg. No. 38,540 Reg. No. 33,732
Berns, John M.	Reg. No. 43,496	McDonald, Daniel W.	Reg. No. 32,044
Black, Bruce E.	Reg. No. 41,622		
Branch, John W.	Reg. No. 41,632	McIntyre, Jr., William F.	Reg. No. 44,921
Bremer, Dennis C.	Reg. No. 40,528	Mitchem, M. Todd	Reg. No. 40,731
Bruess, Steven C.	Reg. No. 34,130	Mueller, Douglas P.	Reg. No. 30,300
Byrne, Linda M.	•	Nichols, A. Shane	Reg. No. 43,836
Campbell, Keith	Reg. No. 32,404	Parsons, Nancy J.	Reg. No. 40,364
_	Reg. No. 46,597	Pauly, Daniel M.	Reg. No. 40,123
Carlson, Alan G.	Reg. No. 25,959	Phillips, Bryan K.	Reg. No. 46,990
Caspers, Philip P.	Reg. No. 33,227	Phillips, John B.	Reg. No. 37,206
Chiapetta, James R.	Reg. No. 39,634	Prendergast, Paul	Reg. No. 46,068
Clifford, John A.	Reg. No. 30,247	Pytel, Melissa J.	Reg. No. 41,512
Coldren, Richard J	Reg. No 44,084	Qualcy, Terry	Reg. No. 25,148
Daiguault, Ronald A.	Reg. No. 25,968	Reich, John C.	Reg. No. 37,703
Daley, Dennis R.	Reg. No. 34,994	Reiland, Earl D.	Reg. No. 25.767
Dalglish, Leslie E.	Reg. No. 40,579	Roberts, Fred	Reg. No. 34,707
Daulton, Julie R.	Reg. No. 36,414	Samuels, Lisa A.	Rcg. No. 43,080
De Vries Smith, Katherine M.	Reg. No. 42,157	Schmaltz, David G.	Reg. No. 39,828
DiPictro, Mark J.	Reg. No. 28,707	Schuman, Mark D.	Reg. No. 31,197
Edell, Robert T.	Reg. No. 20,187	Schumann, Michael D.	Reg. No. 30,422
Epp Ryan, Sandra	Reg. No. 39,667	Scull, Timothy B.	Reg. No. 42,137
Glance, Robert J.	Reg. No. 40,620	Sebald, Gregory A.	Reg. No. 33,280
Goggin, Matthew J.	Reg. No. 44,125	Skoog, Mark T.	Reg. No. 40,178
Golla, Charles E.	Rcg. No. 26,896	Spellman, Steven J.	Reg. No. 45,124
Gorman, Alan G.	Reg. No. 38,472	Stoll-DeBell, Kirstin L.	Reg. No. 43,164
Gould, John D.	Reg. No. 18,223	Sumner, John P.	Reg. No. 29,114
Gregson, Richard	Reg. No. 41,804	Swenson, Erik G.	Reg. No. 45, 147
Gresens, John J.	Reg. No. 33,112	Tellekson, David K.	Reg. No. 32,314
Hamer, Samuel A.	Reg. No. 46,754	Trembath, Jon R.	Reg. No. 38,344
Hamre, Curtis B.	Reg. No. 29,165	Tuchman, Ido	Reg. No. 45,924
Harrison, Kevin C.	Reg. No. 46,759	Tunheim, Marcia A	Reg. No. 42,189
Hertzberg, Brett A.	Reg. No. 42,660	Underhill, Albert L.	Reg. No. 27,403
Hillson, Randall A.	Reg. No. 31,838	Vandenburgh, J. Derek	Reg. No. 32,179
Holzer, Jr., Richard J.	Reg. No. 42,668	Wahl, John R.	Reg. No. 33,044
Johnston, Scott W.	Reg. No. 39,721	Weaver, Karrie G.	Reg. No. 43,245
Kadievitch, Natalic D.	Reg. No. 34,196	Welter, Paul A.	Reg. No. 20,890
Karjeker, Shaukat	Reg. No. 34,049	Whipps, Brian	Reg. No. 43,261
Kettelberger, Denise	Reg. No. 33,924	Whitaker, John E.	Reg. No. 42,222
Keys, Jeramie J.	Reg. No. 42,724	Wickhem, J. Scot	Reg. No. 41,376
Kncarl, Homer L.	Reg. No. 21,197	Williams, Douglas J.	Reg. No. 27,054
Kowalchyk, Alan W.	Rcg. No. 31,535	Withers, James D.	Reg. No. 40,376
Kowalchyk, Katherine M.	Reg. No. 36,848	Witt, Jonelle	Reg. No. 41,980
Lacy, Paul E.	Reg. No. 38,946	Wu, Tong	Reg. No. 43,361
Larson, James A.	Reg. No. 40,443	Xu, Min S.	Reg. No. 39,536
Leon, Andrew J.	Reg. No. 46,869	Zeuli, Anthony R.	Reg. No. 45,255
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I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

I understand that the execution of this document, and the grant of a power of attorney, does not in itself establish an attorney-client relationship between the undersigned and the law firm Merchant & Gould P.C., or any of its attorneys.

Please direct all correspondence in this case to Merchant & Gould P.C. at the address indicated below:

Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full Name	Family Name	First Given Name		Second Given Name
	Of Inventor	LAMARCHE	WESLEY		EVERETT
	Residence	City	State or Foreign Country		Country of Citizenship
	& Citizenship	IOWA CITY	1		USA
	Mailing	Address	City		State & Zip Code/Country
	Address	746 HUNTINGTON DRIVE	10WA CITY		IOWA 52245/USA
igns	ture of Inventor 2	101: Ululy E- Sa Much		Date: 5	117/01
	Full Name	Family Name	First Given Name		Second Given Name
	Of Inventor	LANO	RALPH		P.
	Residence	City	State or Foreign Country		Country of Citizenship
	& Citizenship	MUENCHEN	GERMANY		GERMANY
	Mailing	Address	City		State & Zip Code/Country
	Address SIEMENS AG, ICN M NT 6, HOFMANNSTR 51, D MUENCHEN			GERMANY	
		81359			
Signature of Inventor 202:				Date:	



Attorney Docket

MERCHANT & GOULD P.C.

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

ntor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

are named below) of the sub		which a patent is sought on	the invention entitled: ELECTRONIC TEST
The specification of which a. is attached hereto b. was filed on January 1 application) described and cl solicit a United States patent			on (if applicable) (in the case of a PCT-filed if any), which I have reviewed and for which I
I hereby state that I have rev any amendment referred to a		of the above-identified specif	ication, including the claims, as amended by
certificate listed below and h	ave also identified below any foreig basis of which priority is claimed:		foreign application(s) for patent or inventor's eventor's certificate having a filing date before
	been filed as follows:		
	FOREIGN APPLICATION(S), IF ANY	, CLAIMING PRIORITY UNDE	R 35 USC § 119
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
ALL	FOREIGN APPLICATION(S), IF ANY,	FILED BEFORE THE PRIORIT	TY APPLICATION(S)
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
		100/055 6 11 1 15 15	and PCT international application(s) listed

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)

I acknowledge the duty to disclose information that is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (reprinted below):

§ 1.56 Duty to disclose information material to patentability.

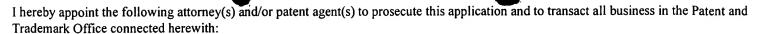
- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
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 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;

or

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- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.



Albrecht, John W. Reg. No. 40,481 Leonard, Christopher J. Reg. No. 41,940 Ali, M. Jeffer Reg. No. 46,359 Liepa, Mara E. Reg. No. 40,066 Anderson, Gregg I. Reg. No. 28,828 Lindquist, Timothy A. Reg. No. 40,706 Baztli, Brian H. Reg. No. 32,960 Lycke, Lawrence E. Reg. No. 38,540 Beard, John L. Reg. No. 27,612 Mayfield, Denise L. Reg. No. 33,732 Berns, John M. Reg. No. 43,496 McDonald, Daniel W. Reg. No. 32,044 Black, Bruce E. Reg. No. 41,622 McIntyre, Jr., William F. Reg. No. 40,731 Bremer, Dennis C. Reg. No. 40,528 Mueller, Douglas P. Reg. No. 40,731 Bremer, Linda M. Reg. No. 32,404 Parsons, Nancy J. Reg. No. 43,836 Byrne, Linda M. Reg. No. 32,404 Parsons, Nancy J. Reg. No. 40,536 Carlson, Alan G. Reg. No. 25,959 Phillips, Bryan K. Reg. No. 40,123 Carlson, Alan G. Reg. No. 33,227 Phillips, Bryan K. Reg. No. 46,990 Caspers, Philip P. Reg. No. 39,634 Prendergast, Paul Reg. No. 46,068 Clifford, John A. Reg. No. 30,247 Pytel, Melissa J. Reg. No. 41,512 Coldren, Richard J Reg. No. 44,084 Qualey, Terry Reg. No. 41,512 Coldren, Richard J Reg. No. 44,084 Reg. No. 25,968 Rei.h, John C. Reg. No. 37,703 Daley, Dennis R. Reg. No. 34,994 Reiland, Earl D. Reg. No. 37,705 Daulton, Julie R. Reg. No. 36,414 Samuels, Lisa A. Reg. No. 43,080
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DeVries Smith, Katherine M. Reg. No. 42,157 Schmaltz, David G. Reg. No. 39,828
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Gould, John D. Reg. No. 18,223 Sumner, John P. Reg. No. 29,114
Gregson, Richard Reg. No. 41,804 Swenson, Erik G. Reg. No. 45,147
Gresens, John J. Reg. No. 33,112 Tellekson, David K. Reg. No. 32,314
Hamer, Samuel A. Reg. No. 46,754 Trembath, Jon R. Reg. No. 38,344
Hamre, Curtis B. Reg. No. 29,165 Tuchman, Ido Reg. No. 45,924
Harrison, Kevin C. Reg. No. 46,759 Tunheim, Marcia A Reg. No. 42,189
Hertzberg, Brett A. Reg. No. 42,660 Underhill, Albert L. Reg. No. 27,403
Hillson, Randall A. Reg. No. 31,838 Vandenburgh, J. Derek Reg. No. 32,179
Holzer, Jr., Richard J. Reg. No. 42,668 Wahl, John R. Reg. No. 33,044
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Kadievitch, Natalie D. Reg. No. 34,196 Welter, Paul A. Reg. No. 20,890
Karjeker, Shaukat Reg. No. 34,049 Whipps, Brian Reg. No. 43,261
Kettelberger, Denise Reg. No. 33,924 Whitaker, John E. Reg. No. 42,222
Keys, Jeramie J. Reg. No. 42,724 Wickhem, J. Scot Reg. No. 41,376
Knearl, Homer L. Reg. No. 21,197 Williams, Douglas J. Reg. No. 27,054
Kowalchyk, Alan W. Reg. No. 31,535 Withers, James D. Reg. No. 40,376
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Lacy, Paul E. Reg. No. 38,946 Wu, Tong Reg. No. 43,361
Larson, James A. Reg. No. 40,443 Xu, Min S. Reg. No. 39,536
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I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

I understand that the execution of this document, and the grant of a power of attorney, does not in itself establish an attorney-client relationship between the undersigned and the law firm Merchant & Gould P.C., or any of its attorneys.

Please direct all correspondence in this case to Merchant & Gould P.C. at the address indicated below:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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